

Amendments to the Drawings:

The attached sheets of drawings includes changes to Figs. 1 and 4. These sheets, which include Figs. 1 and 4, replace their corresponding original sheets. In Figure 1, previously omitted "Prior Art" legend has been added. For Figure 4, the synchronizer is shown with a "digital timer connected to the voltage controller" as requested by the Examiner. No new matter has been added.

Attachment: Replacement Sheet
 Annotated Sheet Showing Changes



Appl. No. 09/844,840
Amdt. Dated July 30, 2004
Reply to Office action of April 30, 2004
Replacement Sheet
APPENDIX

Replacement Sheet for Figures 1 and 4

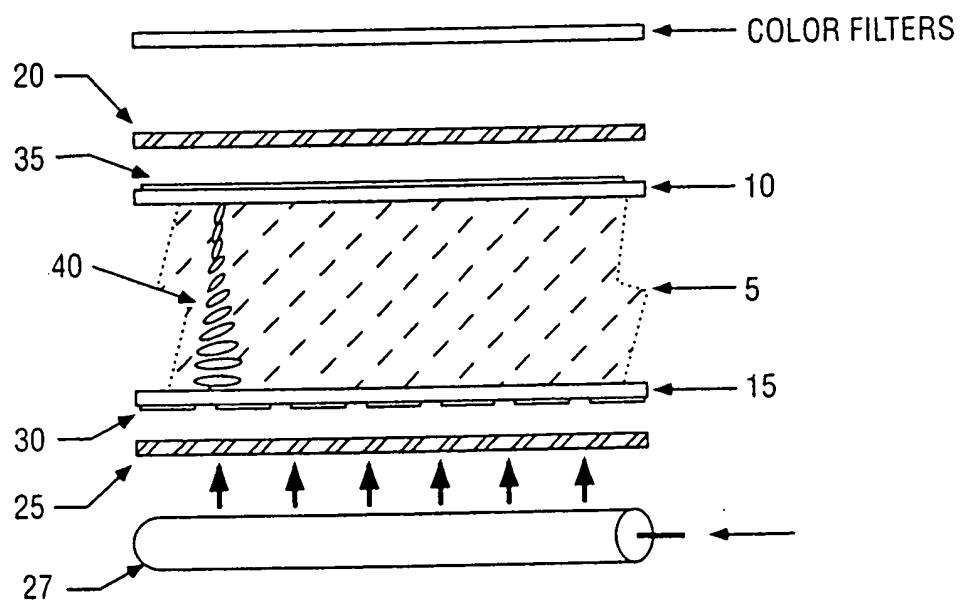


FIG. 1

PRIOR ART

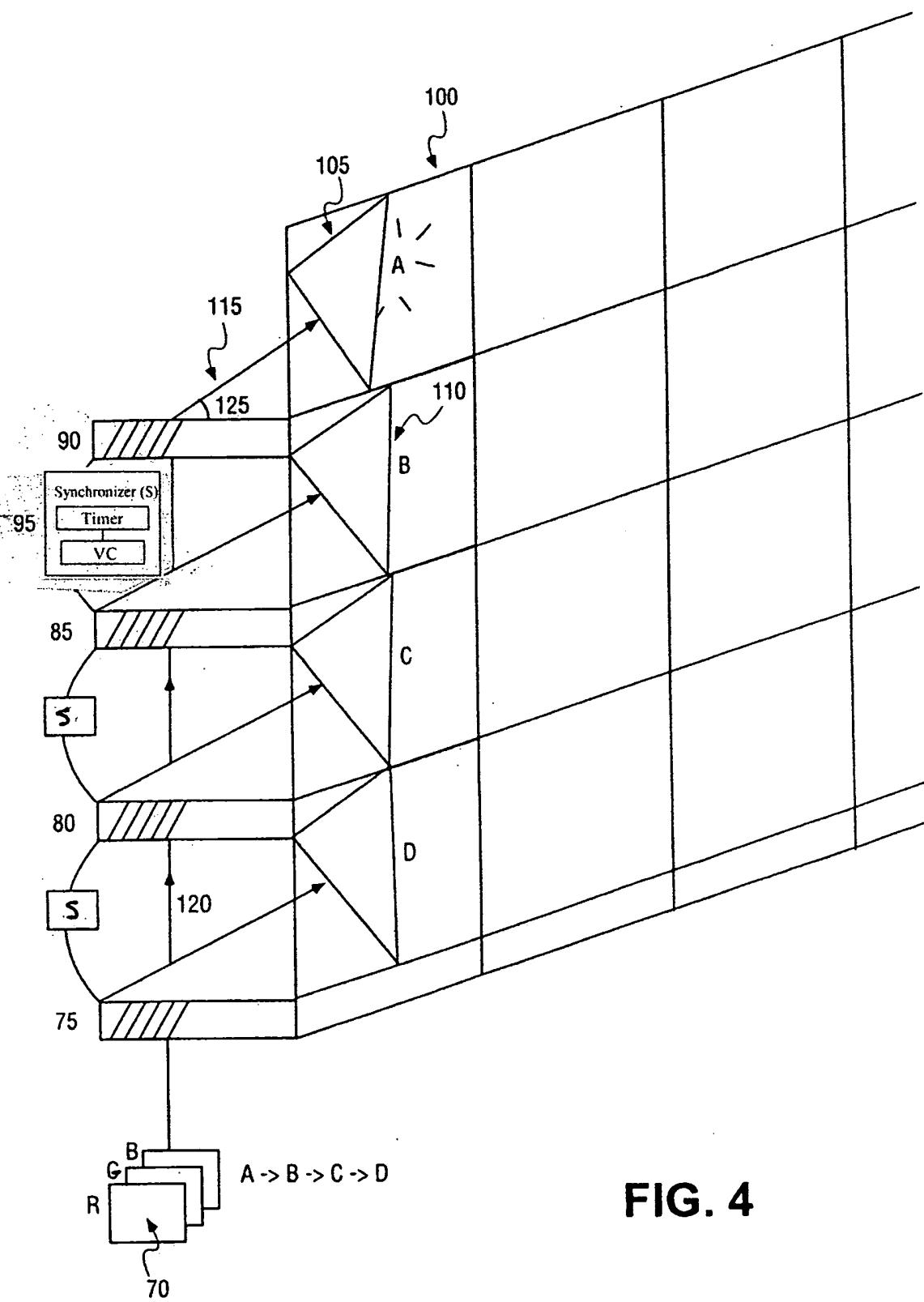


FIG. 4